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## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/841,492	04/24/2001	Harold J. Vinegar	5659-08000 TH2005

## CONFIRMATION NO. 4052

## FORMALITIES LETTER



\*OC00000006217833\*

DEL CHRISTENSEN  
SHELL OIL COMPANY  
P.O. BOX 2463  
HOUSTON, TX 77252-2463

Date Mailed: 06/22/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

10/03/2001 HND0R1 00000095 501505 09841492

## FILED UNDER 37 CFR 1.53(b)

01 FC:101 740.00 CH  
02 FC:105 130.00 CH  
03 FC:103 576.00 CH

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$110190.
  - \$96750 for 5375 total claims over 20.
  - \$13440 for 168 independent claims over 3 .
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 111030.**

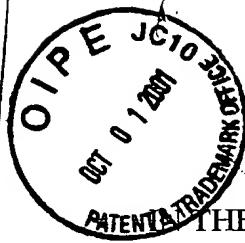
*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

DOCKETED



JA  
#5  
sector 15  
PATENT  
TH2005

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: § Examiner: Unknown

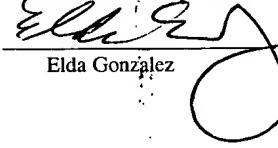
Karanikas, et al. § Group Art Unit: 3672

§ Atty. Docket. No.: 5659-08000/EBM

Serial No.: 09/841,492

Filed: April 24, 2001

For: IN SITU THERMAL PROCESSING  
OF A HYDROCARBON  
CONTAINING FORMATION  
WITH CARBON DIOXIDE  
SEQUESTRATION

CERTIFICATE OF MAILING 37 C.F.R. § 1.8	
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Attn: BOX MISSING PARTS, Washington, D.C. 20231, on the date indicated below.	
9-26-01 Date	Elda Gonzalez 

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION -**  
**FILING DATE GRANTED, MAILED JUNE 22, 2001**

ATTN: Box Missing Parts  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

Applicant encloses the following in response to the Notice to File Missing Parts of Application - Filing Date Granted:

- (1) Copy of Form PTO-1533, Notice to File Missing Parts - Filing Date Granted (1 page);
- (2) Form PTO-1595 Assignment Recordation Cover Sheet (1 page);
- (3) Originally executed Assignment (3 pages);
- (4) Originally executed Declaration (4 pages);
- (5) Preliminary Amendment (50 pages);
- (6) Marked Up Version of Amendments (42 pages);
- (7) Clean Version of Title Page (1 page);

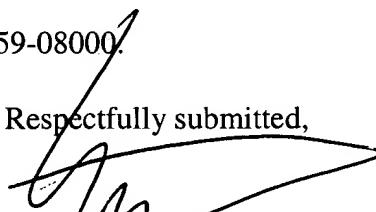
09841492  
10/03/2001 HMDR1 00000095 501505 400.00 CH  
04 FC:116

- (8) Marked Up Version of Title Page (1 page);
- (9) Fee Authorization in the amount of \$1,846.00 to cover the filing fee for a small entity as follows (2 pages):
  - \$ 710.00 -- basic filing fee;
  - \$ 576.00 -- surcharge for excess claims;
  - \$ 130.00 -- surcharge for late filing of declaration and fee;
  - \$ 40.00 -- assignment recordation fee;
  - \$ 390.00 -- two month extension of time fee; and
- (10) A return postcard.

Applicant respectfully requests a two-month extension of time to respond to the formalities letter mailed June 22, 2001. A fee authorization that includes \$390.00 for the two-month extension of time fee is enclosed.

If any further extension of time is required, Applicant hereby respectfully requests the appropriate extension of time. If any fees are inadvertently omitted or if any additional fees are required or have been overpaid, please appropriately charge or credit those fees to Conley, Rose & Tayon P.c. Deposit Account Number 50-1505/5659-08000.

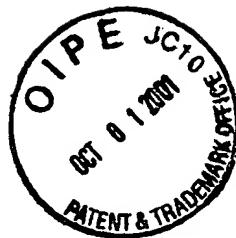
Respectfully submitted,

  
Eric B. Meyertons  
Reg. No. 34,876

Attorney for Applicant

CONLEY, ROSE & TAYON, P.C.  
P.O. BOX 398  
AUSTIN, TX 78767-0398  
(512) 476-1400 (voice)  
(512) 703-1250 (facsimile)

Date: 9/26/01



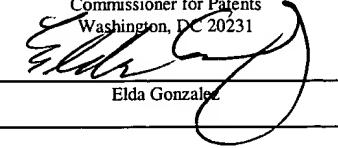
PATENT  
TH2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/841,492  
Filed: April 24, 2001  
Inventor(s):  
Karanikas, et al

§ Examiner: Unknown  
§ Group/Art Unit: 3672  
§ Atty. Dkt. No: 5659-08000

Title: IN SITU THERMAL  
PROCESSING OF A  
HYDROCARBON  
CONTAINING  
FORMATION WITH  
CARBON DIOXIDE  
SEQUESTRATION

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8	
DATE OF DEPOSIT: <u>9-26-01</u>	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail on the date indicated above and is addressed to: Commissioner for Patents Washington, DC 20231	
 Elda Gonzalez	

FEE AUTHORIZATION

Commissioner for Patents  
Washington, D.C. 20231

The Commissioner is hereby authorized to charge the following fees to Shell Oil Co.  
Deposit Account Number 19-1800:

- \$ 710.00 – Basic Filing Fees;
- \$ 576.00 – Excess Claims Fees;
- \$ 130.00 – Surcharge for late filing of declaration and fee;
- \$ 40.00 – Assignment Recordation Fee; and
- \$ 390.00 – two month extension of time fee;

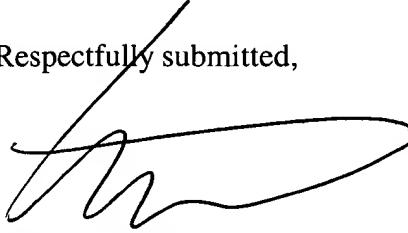
Total Amount: \$1,846.00

Attorney Docket No.: 5659-08000

Karanikas, et al.  
09/841,492

The Commissioner is also authorized to charge any extension fee or other fees which may be necessary to the same account number. If the above mentioned account is found to have insufficient funds, the Commissioner is authorized to charge Conley Rose & Tayon P.C. Deposit Account Number 50-1505/5659-08000/EBM.

Respectfully submitted,



Eric B. Meyertons  
Reg. No. 34,876

Attorney for Applicant

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(512) 703-1254 (voice)  
(512) 703-1250 (facsimile)

Date: 9/26/01